



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Geng et al.

Serial No.: 10/038,355

Filed: January 4, 2002

Entitled: Service Clusters and Method in a Processing System with Failover Capability

Attorney Docket No.: 112153.126

MS IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Examiner: TBA

JUL 28 2003

Technology Center 2100

Group Art Unit: 2152

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR § 1.8

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Date: July 23, 2003

Patricia Corrigan
Patricia Corrigan

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the following documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits and is therefore submitted as both timely and proper.

It is respectfully requested that the information above be expressly considered during the prosecution of this application and that the publication be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation by Applicant that a search has been made or that no better art exists and does not constitute an admission that any of the listed

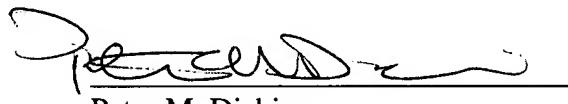
documents are material or constitute "prior art." Applicant reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Copies of the documents listed on the attached Form PTO-1449 are submitted herewith. It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 with the next Patent Office communication.

No fee is deemed necessary in connection with this filing. In the event a fee is due, the Commissioner is authorized to charge any other fee required to maintain the pendency of the application or to credit any overpayment to Deposit Account No. 08-0219.

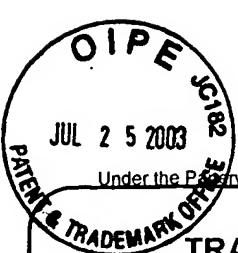
Respectfully submitted,

Date: 7/23/03



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Approved for use through 04/30/2003. OMB 0651-0031
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/038,355
Filing Date	01/04/2002
First Named Inventor	Geng
Art Unit	2152
Examiner Name	TBA
Attorney Docket Number	112153.126

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Postcard
Remarks 1. Twelve references as cited		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Peter M. Dichiara
Signature	
Date	7/23/03

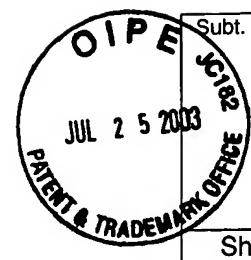
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Typed or printed name	Patricia Corrigan	
Signature		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Subt. For, PTO-1449

INFORMATION DISCLOSURE IN AN APPLICATION

(Use several sheets if necessary)

Sheet

1

OF

1

Docket Number
112153.126

Application Number
10/038,355

Applicant
Scott Geng, et al

Filing Date

Group Art Unit
2152

U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,091,732	07/18/00	Alexander, Jr. et al			RECEIVED
	6,178,171	01/23/01	Alexander, Jr. et al.			
	5,818,842	10/06/98	Burwell et al.			JUL 28 2003
	5,835,725	11/10/98	Chiang et al.			Technology Center 2100
	5,825,772	10/20/98	Dobbins et al.			
	5,208,811	05/04/93	Kashio et al.			
	6,003,137	12/14/99	Kawasaki			
	5,590,285	12/31/96	Krause et al.			
	5,535,338	07/09/96	Krause et al.			
	6,195,705	02/27/01	Leung			
	5,473,599	12/05/95	Li et al.			
	5,970,066	10/19/99	Lowry et al.			

Foreign Patent Documents

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.